

Science and engineering profile: Idaho

Characteristic	State	U.S. total	Rank
Employed SEH doctorate holders, 2006	2,840 [†]	620,140	40
S&E doctorates awarded, 2007	78	31,801	46
Life sciences (%)	54	26	–
Engineering (%)	12	24	–
Physical sciences (%)	12	13	–
SEH postdoctorates in doctorate-granting institutions, 2006	44	49,201	47
SEH graduate students in doctorate-granting institutions, 2006	2,141	542,073	42
Population, 2008 (thousands)	1,524	308,014	40
Civilian labor force, 2008 (thousands)	755	155,366	40
Personal income per capita, 2007 (dollars)	31,804	38,615	44
Federal spending			
Total expenditures, 2007 (\$millions)	10,946	2,532,073	43
R&D obligations, 2006 (\$millions)	297	107,545	38
Total R&D performance, 2006 (\$millions)	927	335,377	37
Industry R&D, 2006 (\$millions)	625	243,853	35
Academic R&D, 2007 (\$millions)	114	49,406	49
Life sciences (%)	55	60	–
Engineering (%)	19	15	–
Physical sciences (%)	9	8	–
SBIR awards, 2000–07	113	44,157	41
Utility patents issued to state residents, 2008	1,162	77,493	21
Gross domestic product, 2007 (\$billions)	51	13,832	44

[†]Coefficient of variation > 10% but < 25%; – = no value possible.

S&E = science and engineering; SEH = science, engineering, and health; SBIR = small business innovation research.

NOTES: Rankings and totals are based on data for the 50 states, District of Columbia, and Puerto Rico. Rankings are based on unrounded totals; they do not account for margin of error of estimates from sample surveys. Employed SEH doctorate holders include only recipients of U.S. doctoral degrees. State estimates for employed SEH doctorate holders may have large sampling errors because the source for these data, the Survey of Doctorate Recipients, was not designed to provide a sample for estimates at the state level; these data are classified by the state where the doctorate holder resides, if known; otherwise, data are classified by employer's location.

Federal obligations for research and development, by agency and performer: Idaho, FY 2006 (Thousands of dollars)

Agency	Performer							Rank
	Total	Federal intramural	All FFRDCs	Industrial firms	Universities and colleges	Other nonprofits	State, local governments	
All agencies	297,094	25,770	155,130	66,220	46,934	1,783	1,257	38
Department of Agriculture	25,145	17,566	0	0	7,579	0	0	32
Department of Commerce	1,529	335	0	461	598	0	135	36
Department of Defense	29,563	2,576	9,998	8,361	8,628	0	0	44
Department of Energy	203,105	1,269	141,095	56,718	3,061	962	0	9
Department of Health and Human Services	12,580	0	0	104	11,655	821	0	51
Department of Homeland Security	4,037	0	4,037	0	0	0	0	26
Department of the Interior	4,498	4,024	0	35	439	0	0	23
Department of Transportation	450	0	0	0	450	0	0	42
Environmental Protection Agency	0	0	0	0	0	0	0	–
National Aeronautics and Space Administration	8,290	0	0	541	6,771	0	978	39
National Science Foundation	7,897	0	0	0	7,753	0	144	48
Rank	38	42	11	37	49	50	40	–

– = no value possible.

FFRDC = federally funded research and development center.

NOTES: Federal R&D obligations are as reported by funding agencies. Rankings and totals are based on data for the 50 states, District of Columbia, and Puerto Rico.

SOURCES: Prepared by the National Science Foundation/Division of Science Resources Statistics. Data compiled from numerous sources; see the section, "Data Sources for Science and Engineering State Profiles."